

Derwent Record

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Derwent Title: **Knee joint prosthesis - has tibial section made from separate metal seat and polymer bearing plate, connected by tenon and mortise joint**

Original Title: ☒ **FR2632516A1: PROTHESE MONOCOMPARTIMENTALE DE GENOU COMPRENANT UN PLATEAU TIBIAL A ASSISE METALLIQUE**

Assignee: **ESTEVE G** Individual

Inventor: **BOUGNOU C;**

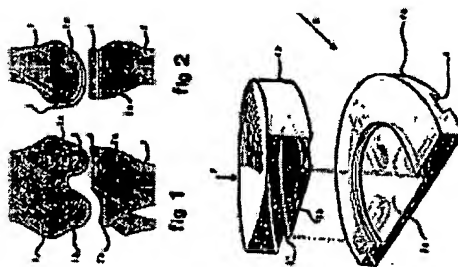
Accession/Update: **1990-039041 / 199006**

IPC Code: **A61F 2/38 ;**

Derwent Classes: **P32;**

Derwent Abstract: (FR2632516A) The knee joint prosthesis consists of a metal femoral element which is shaped to fit the elliptical surface of the femoral condyle, and a tibial section in the form of a semicircular plate made from two elements: a lower seat (4a) of a metallic material, and an upper bearing (4b) of a polymer. The bearing and seat are connected by a tenon and mortise joint (5a,5b) made from concentric semicylindrical sections with edges having matching grooves and projections. This allows a variety of bearing plates to be used with a single seat plate. The latter can be connected to the top of the tibia by dovetail-section grooves (6).
USE/Advantage - More convenient to fit.

Images:



[Dwg.1,2,3/](#)

Family: PDF Patent Pub. Date Derwent Update Pages Language IPC Code

☒ **FR2632516A** * 1989-12-15 199006 10 French A61F 2/38

Local appls.: FR1988000008253 Filed:1988-06-10 (88FR-0008253)

INPADOC Legal Status: [Show legal status actions](#)

Priority Number:

Application Number	Filed	Original Title
FR1988000008253	1988-06-10	

⌘ Title Terms: KNEE JOINT PROSTHESIS TIBIA SECTION MADE SEPARATE METAL SEAT
POLYMER BEARING PLATE CONNECT TENON MORTICE JOINT

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